

JCO7R001PCT/PTO 18 MAR 2002

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY DOCKET NUMBER
00MO03054271

U S APPLICATION NO
10/088387

INTERNATIONAL APPLICATION NO
PCT/FR01/02243

INTERNATIONAL FILING DATE
11 JULY 2001

PRIORITY DATE CLAIMED
18 JULY 2000

TITLE OF INVENTION
**A DEVICE FOR SENDING/RECEIVING DIGITAL DATA CAPABLE OF PROCESSING
DIFFERENT BIT RATES, IN PARTICULAR IN A VDSL ENVIRONMENT**

APPLICANT(S) FOR DO/EO/US
Simone MAZZONI; Hélène CAME

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.

- ☒ 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☒ 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1)
- ☒ 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date
- ☒ 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
 - ☐ a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - ☒ b. has been transmitted by the International Bureau
 - ☐ c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ 6. A translation of the International Application into English (35 U.S.C. 371(c)(2))
- ☒ 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)):
 - ☐ a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - ☐ b. have been transmitted by the International Bureau
 - ☐ c. have not been made; however, the time limit for making such amendments has NOT expired.
 - ☒ d. have not been made and will not be made.
- ☐ 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☐ 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- ☐ 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 16 below concern document(s) or information included:

- ☐ 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☐ 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☒ 13. A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
- ☒ 14. A substitute specification.
- ☐ 15. A change of power of attorney and/or address letter.
- ☒ 16. Other items or information:

Marked up version of substitute specification

I HEREBY CERTIFY THIS PAPER OR FEE IS
BEING DEPOSITED WITH THE U.S. POSTAL
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APPLICATIONS, ASSISTANT COMMISSIONER
FOR PATENTS, WASHINGTON, D.C. 20231.

EXPRESS MAIL NO.: EL 768138046 US
DATE OF DEPOSIT: March 18, 2002
NAME: DAWN KIMLER

SIGNATURE: Dawn Kimler

U.S. APPLICATION NO 10/088387		INTERNATIONAL APPLICATION NO PCT/FR01/02243		<div style="text-align: right; font-size: small;"> RECEIVED USPTO 18 MAR 2002 ATTORNEY'S DOCKET NUMBER 00MO03054271 </div>																																																																		
<p><u>X</u> 17. The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">Search Report has been prepared by the EPO or JPO</td> <td style="width: 20%; text-align: right;">\$890.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO (37 CFR 1.482)</td> <td style="text-align: right;">\$750.00</td> </tr> <tr> <td>No international preliminary exam fee paid to USPTO but int'l search fee paid to USPTO (37 CFR 1.445(a)(2))</td> <td style="text-align: right;">\$740.00</td> </tr> <tr> <td>Neither international preliminary examination fee nor int'l search fee (37 CFR 1.445(a)(2)) paid to USPTO</td> <td style="text-align: right;">\$1040.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO and all claims satisfied provisions of PCT Article 33(2)-(4)</td> <td style="text-align: right;">\$100.00</td> </tr> </table> <p style="text-align: right; margin-top: 10px;">ENTER APPROPRIATE BASIC FEE AMOUNT =</p>				Search Report has been prepared by the EPO or JPO	\$890.00	International preliminary examination fee paid to USPTO (37 CFR 1.482)	\$750.00	No international preliminary exam fee paid to USPTO but int'l search fee paid to USPTO (37 CFR 1.445(a)(2))	\$740.00	Neither international preliminary examination fee nor int'l search fee (37 CFR 1.445(a)(2)) paid to USPTO	\$1040.00	International preliminary examination fee paid to USPTO and all claims satisfied provisions of PCT Article 33(2)-(4)	\$100.00	CALCULATIONS (PTO USE ONLY)																																																								
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Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>X</u> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). The filing fee has been calculated according to the Preliminary Amendment filed herewith as shown below:				\$ 890.00																																																																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">CLAIMS</th> <th style="width: 20%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 20%;">RATE</th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td style="text-align: center;">21 - 20 =</td> <td style="text-align: center;">1</td> <td style="text-align: center;">x \$18 00</td> <td style="text-align: right;">\$ 18 00</td> </tr> <tr> <td>Independent claims</td> <td style="text-align: center;">3 - 3 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">x \$84 00</td> <td style="text-align: right;">\$</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td style="text-align: center;">+ \$270 00</td> <td style="text-align: right;">\$</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: right;">\$ 1,038.00</td> </tr> <tr> <td colspan="4">Reduction of 1/2 for filing by small entity, if applicable Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).</td> <td style="text-align: right;">\$</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL =</td> <td style="text-align: right;">\$ 1,038.00</td> </tr> <tr> <td colspan="4" style="vertical-align: top;"> Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)) </td> <td style="text-align: right; vertical-align: bottom;">\$</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td style="text-align: right;">\$ 1,038.00</td> </tr> <tr> <td colspan="4" style="vertical-align: top;"> Fee for recording the enclosed assignment (37 CFR 1.21(h)) The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property </td> <td style="text-align: right; vertical-align: bottom;">\$</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td style="text-align: right;">\$ 1,038.00</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">Amount to be refunded</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">charged</td> </tr> </tbody> </table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	21 - 20 =	1	x \$18 00	\$ 18 00	Independent claims	3 - 3 =	0	x \$84 00	\$	MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ \$270 00	\$	TOTAL OF ABOVE CALCULATIONS =				\$ 1,038.00	Reduction of 1/2 for filing by small entity, if applicable Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$	SUBTOTAL =				\$ 1,038.00	Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f))				\$	TOTAL NATIONAL FEE =				\$ 1,038.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)) The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	TOTAL FEES ENCLOSED =				\$ 1,038.00					Amount to be refunded					charged	\$ 130.00	
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a. X A check in the amount of \$ 1,038 00 to cover the above fees is enclosed

b. Please charge my Deposit Account No in the amount of \$ to cover the above fees
A duplicate copy of this sheet is enclosed

c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No 01-0484.

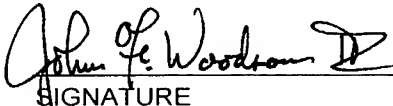
[X] **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD. CHRISTOPHER F. REGAN**

[X] Associate this file with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE



SIGNATURE

JOHN F. WOODSON, II

NAME

45,236

REGISTRATION NUMBER